

## ABSTRACT OF THE DISCLOSURE

The present invention is to provide a printing apparatus and printing method capable of stably printing  
5 an image with high accuracy by avoiding effects of a dimensional error and printing characteristics specific to a printing head and a mounting error of the printing head. For this purpose, a printing condition detector as detection means is mounted to a carriage moving in a primary  
10 scanning direction, and a printing head is mounted replaceably to the carriage. An image printed on a printing medium by the printing head is detected by the printing condition detector, and the printing head is controlled according to the detection result.